Docket No.: 58578-8001.US01

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Cao et al.

Application No.: 10/540,332

Confirmation No.: 8755

Filed: June 20, 2005

Art Unit: 2817

For: SUPERCONDUCTIVE MICROSTRIP

RESONATOR AND FILTER

Examiner: B. T. Lee

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 16, 2008, please amend the above-identified U.S. patent application described herein. A One-Month Extension of Time is included which extends the due date for filing this Amendment to September 16, 2008.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments **to the Specification** are reflected in the marked-up paragraphs which begin on page 7 of this paper.

Amendments to the Drawings begin on page 15 of this paper and include replacement sheets.

Remarks/Arguments begin on page 16 of this paper.